

mal Application No PCT/EP2004/053606

Relevant to claim No.

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D401/14 A61K31/4184 C07D417/14 A61P11/00 A61P31/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Category °

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07D A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

Citation of document, with indication, where appropriate, of the relevant passages

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Υ	WO 01/00612 A (JANSSENS FRANS ED; SOMMEN FRANCOIS MARIA (BE); AND KOENRAA) 4 January 2001 (2001-01 cited in the application examples 35-38; table 2	RIES	1-21
Х	* example 51; table 3*		1
Y	WO 01/00615 A (JANSSENS FRANS ED; ANDRIES KOENRAAD JOZEF LODENWI JANSSE) 4 January 2001 (2001-01-cited in the application examples	(BE);	1-21
Y	WO 01/00611 A (JANSSENS FRANS ED; SOMMEN FRANCOIS MARIA (BE); AND KOENRAA) 4 January 2001 (2001-01 cited in the application examples	RIES	1–21
X Furt	her documents are listed in the continuation of box C.	χ Patent family members are listed I	п аппех.
"A" docume consid "E" earlier of filling d "L" docume which citation "O" docume other of the results of the res	ent defining the general state of the art which is not lered to be of particular relevance document but published on or after the international late ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another n or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filling date but nan the priority date claimed	"T" later document published after the inte or priority date and not in conflict with cited to understand the principle or the invention "X" document of particular relevance; the cannot be considered novel or cannot involve an inventive step when the do "Y" document of particular relevance; the cannot be considered to involve an involve an involve an involve an involve an involve and the combined with one or moments, such combination being obvious in the art. "&" document member of the same patent	the application but early underlying the laimed invention be considered to curnent is taken alone laimed invention ventive step when the re other such docuus a person skilled
Date of the	actual completion of the international search	Date of mailing of the international sea	rch report
4	April 2005	15/04/2005	
Name and n	nailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Lauro, P	



		1017 21 200	4/053606
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.
X	JANSSENS F ET AL: "NEW ANTIHISTAMINE N-HETEROCYCLIC 4-PIPERIDINAMINES. 2. SYNTHESIS AND ANTIHISTAMINIC ACTIVITY OF 1-(4-FLUOROPHENYL)METHYL-N-(4-PIPERIDINYL)-1H-BENZIMIDAZOL-2-AMINES" JOURNAL OF MEDICINAL CHEMISTRY, AMERICAN CHEMICAL SOCIETY. WASHINGTON, US, vol. 28, no. 12, December 1985 (1985-12), pages 1934-1943, XP000881979 ISSN: 0022-2623 example 87		1-21
X	EP 0 005 318 A (JANSSEN PHARMACEUTICA NV) 14 November 1979 (1979-11-14) * see examples on pp 41, 44 *		1-21
A	WO 92/01687 A (JANSSEN PHARMACEUTICA NV) 6 February 1992 (1992-02-06) examples	·	1-21
			

Form PCT/ISA/210 (continuation of second sheet) (January 2004)

INTERNATIONAL SEARCH REPORT

Information on patent family members

Intermenal Application No
PCT/EP2004/053606

				PC1/EP2	004/053606
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0100612	A	04-01-2001	ATU AU BG BA COE E WO P S R U P S S T U S A T S A T S A T S A	258928 T 778218 B2 5816600 A 106286 A 0012047 A 2376676 A1 1358181 A 60008112 D1 60008112 T2 1196409 T3 5027 B1 200100688 A 0100612 A2 1196409 A2 2215683 T3 20010935 A1 0201869 A2 2215683 T3 20010935 A1 0201869 A2 2003503402 T PA02000120 A 20016369 A 515664 A 352378 A1 1196409 T	15-02-2004 25-11-2004 31-01-2001 31-10-2002 12-03-2002 04-01-2001 10-07-2002 11-03-2004 16-09-2004 07-06-2004 28-10-2004 15-04-2003 04-01-2001 17-04-2002 16-10-2004 30-06-2003 28-11-2002 28-01-2003 02-07-2002 20-02-2002 30-01-2004 25-08-2003 30-06-2004 09-01-2003 21-06-2002 08-06-2004 20-03-2003
WO 0100615	A	04-01-2001	ATUUGRACUZEEWEPSRUPXOZLTIKRA	259796 T 774829 B2 5222200 A 106288 A 0011997 A 2376785 A1 1358182 A 20014573 A3 60008382 D1 60008382 T2 1196410 T3 4746 B1 200100694 A 0100615 A1 1196410 A1 1400519 A1 2215670 T3 20010934 A1 0201789 A2 2003503403 T PA0200117 A 20016370 A 515392 A 352385 A1 1196410 T	15-03-2004 08-07-2004 31-01-2001 31-10-2002 05-03-2002 04-01-2001 10-07-2002 15-05-2002 25-03-2004 02-12-2004 28-06-2004 26-08-2004 17-02-2003 04-01-2001 17-04-2002 24-03-2004 16-10-2004 30-06-2003 28-11-2002 28-01-2003 02-07-2002 27-12-2001 26-03-2004 25-08-2003 30-07-2004 31-08-2004 06-11-2002 21-06-2002 20-03-2003

INTERNATIONAL SEARCH REPORT

Information on patent family members

Internal Application No
PCT/EP2004/053606

			PCI/EPZ	004/053606
Patent document cited in search report	Publication date		Patent family member(s)	Publication date
WO 0100611 A	04-01-2001	ATUBERA CC CE E WEPPHUPX ON ZE STRA	276244 T 5816700 A 106287 A 0012054 A 2376781 A1 1358180 A 20014574 A3 60013836 D1 4939 B1 200100692 A 0100611 A1 1196408 A1 1418175 A1 20010933 A1 0201723 A2 2003503401 T PA02000112 A 20016368 A 515418 A 362890 A1 1196408 T1 18942001 A3 200103804 T2 200110478 A	15-10-2004 31-01-2001 31-10-2002 19-03-2002 04-01-2001 10-07-2002 15-05-2002 21-10-2004 28-10-2004 17-02-2003 04-01-2001 17-04-2002 12-05-2004 30-06-2003 28-11-2002 28-01-2003 02-07-2002 28-02-2002 28-11-2003 02-11-2004 28-02-2005 08-10-2002 21-05-2002 20-03-2003
EP 0005318 A	14-11-1979	UST AAUU BCASYEKKEE EE STAKKUELLP JPPPV NOONO	4219559 A 373887 B 242579 A 523352 B2 4529679 A 38164 A3 1140119 A1 7902227 A2 1250 A 2961740 D1 83183 A 129879 A 13913 A 0005318 A1 479206 A1 8501756 A3 8603463 A3 791084 A ,B, 64907 A1 3184 A 182965 B 47818 B1 56992 A 1001477 B 1523384 C 54151982 A 1117880 A 1622522 C 2040666 B 5016 A3 4685 A 791097 A ,B, 842563 A ,B,	26-08-1980 27-02-1984 15-07-1983 22-07-1982 18-10-1979 15-10-1985 25-01-1983 12-03-1987 31-08-1984 25-02-1982 24-02-1983 04-10-1979 30-09-1982 14-11-1979 16-12-1979 01-03-1985 16-04-1986 04-10-1979 07-06-1980 20-01-1984 28-03-1984 27-06-1984 31-01-1989 12-10-1989 12-10-1989 29-11-1979 10-05-1989 25-10-1991 12-09-1990 10-06-1993 31-12-1985 04-10-1979

INTERNATIONAL SEARCH REPORT

Information on patent family members

Internation No
PCT/EP2004/053606

			_		2004/053000
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0005318	A		NZ	189978 A	31-05-1984
	•		PH	15877 A	13-04-1983
			PL	214648 A1	24-03-1980
			PΤ	69429 A	01-05-1979
			RO	79320 A1	17-08-1982
			SG	29883 G	19-04-1984
			SU	1056902 A3	23-11-1983
			YÜ	50283 A1	31-12-1983
			Ϋ́Ū	78479 A1	31-12-1983
			ZA	7901557 A	26-11-1980
			ĀT	373888 B	27-02-1984
			AT	453882 A	15-07-1983
			ĊS	8403451 A2	12-03-1987
			KR	8300677 A	28-03-1983
					20-03-1963
WO 9201687	Α	06-02-1992	AP	267 A	16-06-1993
			AT	171449 T	15-10-1998
			AU	644202 B2	02-12-1993
			AU	8214191 A	18-02-1992
			BG	61342 B1	30-06-1997
			BG	97314 A	18-01-1994
			CA	2086545 A1	20-01-1992
			CN	1058215 A ,C	29-01-1992
			CS	9102240 A3	19-02-1992
			DE	69130255 D1	29-10-1998
			DE	69130255 T2	08-04-1999
			WO	9201687 A1	06-02-1992
			EP	0539421 A1	05-05-1993
			ES FI	2121784 T3	16-12-1998
			HR	930198 A	18-01-1993
			HU	930484 A1	30-04-1996
			IE	64340 A2 912532 A1	28-12-1993
			ΙĹ	98864 A	29-01-1992
			JP	3070951 B2	08-12-1995
			JP	5508839 T	31-07-2000 09-12-1993
			KR	190299 B1	01-06-1999
			MA	22226 A1	01-06-1999
			MX	9100312 A1	28-02-1992
			NO	930156 A	18-01-1993
			NZ	238864 A	26-08-1993
			PL	297611 A1	13-07-1993
			PT	98365 A ,B	29-05-1992
			RO	111768 B1	30-01-1997
			RU	2059636 C1	10-05-1996
			SI	9111263 A	30-04-1995
			SK	278133 B6	07-02-1996
			US	5278165 A	11-01-1994
			US	5276105 A 5217980 A	08-06-1993
			ZA	9105653 A	31-03-1993
			~~	2 ± 0 3 0 3 3 M	21_02_1222